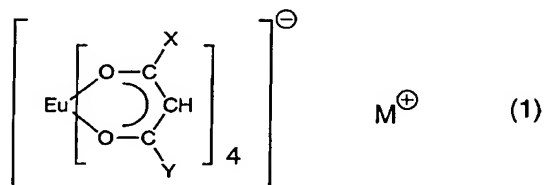


CLAIMS

1. An aqueous ink composition comprising a europium compound (A) represented by the following formula (1), a binder (B) and an aqueous medium (C):



wherein X represents an aromatic cyclic group or a heterocyclic group which may have a substituent, Y represents a fluorinated hydrocarbon group having 1 to 10 carbon atoms and M represents an alkali metal or an alkali earth metal.

2. The aqueous ink composition according to Claim 1, wherein X is a benzene cyclic group, a naphthalene cyclic group, a pyridine cyclic group, a thiophene cyclic group or a furan cyclic group which may have a substituent.

3. The aqueous ink composition according to Claim 1 or 2, wherein Y is a trifluoromethyl group.

4. The aqueous ink composition according to any one of Claims 1 to 3, wherein M is an alkali metal.

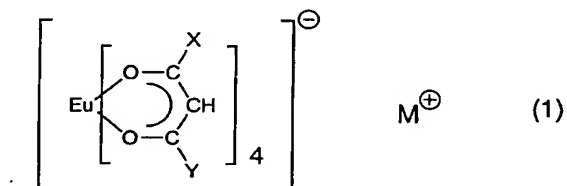
5. The aqueous ink composition according to any one of Claims 1 to 4, wherein (B) is a water-soluble high-molecular compound.

6. The aqueous ink composition according to Claim 5, wherein (B) is polyvinyl alcohol, modified polyvinyl alcohol or a polymer having a cyclic amide group in a molecular structure.

7. The aqueous ink composition according to any one of Claims 1 to 6, wherein the content of (A) is 0.1 to 4% by weight, the content of (B) is 0.1 to 15% by weight and the content of (C) is 73.5 to 99.8% by weight.

8. A colored body treated with the aqueous ink composition as claimed in any one of Claims 1 to 7.

9. A europium compound represented by the following formula (1):



wherein X represents a benzene cyclic group, a naphthalene cyclic group, a pyridine cyclic group, a thiophene cyclic group or a furan cyclic group, Y represents a trifluoromethyl group and M represents an alkali metal.